

NASA TECH BRIEF



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A Simplified PERT System

The problem:

As commonly implemented, the PERT (Program Evaluation and Review Technique) system for presenting complex program data to management involves the handling and interpretation of large volumes of computer printouts and network charts. Additionally, management personnel concerned with monitoring the progress of a program require extensive training in PERT techniques.

The solution:

A modified PERT technique for processing the input data and arranging it in familiar graphic form in a booklet of convenient size. The tabulated data in this booklet, which is issued at periodic intervals, provide quick answers to the most relevant questions of concern to program managers and expeditors. With this type of booklet, the information can be quickly made available to management personnel at

various locations to provide a basis for concerted, balanced action with regard to the prosecution of the program.

Note:

Inquiries concerning this invention may be directed to:

Technology Utilization Officer
Marshall Space Flight Center
Huntsville, Alabama 35812
Reference: B67-10241

Patent status:

Inquiries about obtaining rights for the commercial use of this invention may be made to NASA, Code GP, Washington, D.C. 20546.

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